

SUBSTITUTE SPECIFICATION
FOR NATIONAL PHASE SUBMISSION

CLEAN VERSION

25

ABSTRACT

[0056] For determination of dynamic axle and/or wheel loads of a wheel vehicle (20), wherein for said wheel vehicle (20), at least two linear transversally oriented with respect to each other accelerations and three rotation rates of a rotation movement around the coordinate axis of the vehicle (20) or of the component of the coordinate axis are respectively measured by a measuring device (1). The three coordinate axes extend transversally with respect to each other and at least one axle load and/or wheel load of the wheel vehicle (20) are determined by means of at least two linear accelerations and three rotation rates with the aid of evaluation device (9).